To: Goodman, Stephanie M NFG (US)[stephanie.m.goodman2.nfg@mail.mil];

david.j.whitfill.nfg@mail.mil[david.j.whitfill.nfg@mail.mil]; Ndiaye,

Fatimatou[Ndiaye.Fatimatou@epa.gov]; Buchholz, Ken[Buchholz.Kenneth@epa.gov]; Doherty,

Paul[Doherty.Paul@epa.gov]
From: Kent Schierkolk

Sent: Fri 10/21/2016 5:11:05 PM

Subject: FW: NRC#1162154

FYI

----Original Message-----From: Farah Ahmed

Sent: Friday, October 21, 2016 12:00 PM To: Michael McNulty < Mike.McNulty@ks.gov>

Cc: Joe Dom <Joe.Dom@ks.gov>; Bob Jurgens <Bob.Jurgens@ks.gov>; Kent Schierkolk

<Kent.Schierkolk@ks.gov>; EMIG <emig@kdheks.gov>; Susan Mosier <Susan.Mosier@ks.gov>; Greg

Crawford <Greg.Crawford@ks.gov>; Henri Menager <Henri.Menager@ks.gov>; Daniel Neises <Daniel.Neises@ks.gov>; Charlie Hunt <Charlie.Hunt@ks.gov>; Lou Saadi <Lou.Saadi@ks.gov>

Subject: RE: NRC#1162154

Just to keep everyone on the same page (and on the same email thread), I asked Greg's syndromic surveillance team to set up a search to monitor chief complaints for any related ED visits. It looks like they were able to find the record for a person at Atchison Hospital with exposure to chlorine and admitted today just before 9:00am. This may be the employee that was first affected. Greg also contacted colleagues in Nebraska and Missouri to give them a heads up. Missouri has found Mosaic Life Care Hospital (formerly Heartland Regional Medical Center) in St. Joseph has had 14 patients come into their ER with Chief Complaints of either "chemical" or "chemical disaster" this morning between 9:08 and 11:08. All the patients have non-Missouri zip codes as their county of residence. Missouri will continue to monitor.

Farah S. Ahmed, MPH, PhD Environmental Health Officer

Kansas Department of Health and Environment Bureau of Epidemiology and Public Health Informatics Curtis State Office Building

1000 SW Jackson St., Suite 330 Topeka, KS 66612-1365

Phone: (785) 296-6426 Fax: 1-877-427-7318

Email: fahmed@kdheks.gov EpiHotline: 1-877-427-7317

----Original Message-----From: Michael McNulty

Sent: Friday, October 21, 2016 11:45 AM

To: Kent Schierkolk <Kent.Schierkolk@ks.gov>; EMIG <emig@kdheks.gov>; Susan Mosier

<Susan.Mosier@ks.gov>

Cc: Joe Dom <Joe.Dom@ks.gov>; Bob Jurgens <Bob.Jurgens@ks.gov>

Subject: RE: NRC#1162154

I just got off the phone with John Jacobson, CEO of Atchison Hospital. They have seen 34 or 35 patients related to the incident that will be under observation for the CDC recommended 6 hours. One (1) patient is in ICU with respiratory distress. They had a lot of providers (physicians, PAs, nurses) available plus a light surgery schedule since it was Friday and they opened up pre- and post-op for the observation area. They are in good shape right now.

Michael McNulty

Director of Homeland Security Operations Preparedness Program Kansas Department of Health and Environment Phone (785) 291-3065 Mike.McNulty@ks.gov ***Please note my email has changed***

----Original Message-----From: Kent Schierkolk

Sent: Friday, October 21, 2016 11:04 AM

To: EMIG <emig@kdheks.gov>; Susan Mosier <Susan.Mosier@ks.gov>

Cc: Goodman, Stephanie M NFG (US) <stephanie.m.goodman2.nfg@mail.mil>; Whitfill, David J NFG

(US) <david.j.whitfill.nfg@mail.mil>; Joe Dom <Joe.Dom@ks.gov>; Bob Jurgens

<Bob.Jurgens@ks.gov> Subject: FW: NRC#1162154

MGP provided update to NRC.

Kent Schierkolk Spills Program Coordinator Bureau of Environmental Remediation Kansas Department of Health & Environment 785-368-7301

NATIONAL RESPONSE CENTER 1-800-424-8802

GOVERNMENT USE ONLYGOVERNMENT USE ONLY***

Information released to a third party shall comply with any
applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1162154

INCIDENT DESCRIPTION

*Report taken by: MST2 TIMOTHY BRUSSTAR at 11:16 on 21-OCT-16

Incident Type: FIXED

Incident Cause: OPERATOR ERROR

Affected Area:

Incident was discovered on 21-OCT-16 at 08:30 local incident time.

Affected Medium: AIR ATMOSPHERE RELEASE

REPORTING PARTY

Name: MUNIM HUSSAIN
Organization: MGP INGREDIENTS
Address: 1300 MAIN STREET
ATCHISON, KS

PRIMARY Phone: (913)3605444

Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: MUNIM HUSSAIN
Organization: MGP INGREDIENTS
Address: 1300 MAIN STREET

ATCHISON, KS

PRIMARY Phone: (913)3605444

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1300 MAIN STREET County: ATCHISON

City: ATCHISON State: KS

RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As: UNKNOWN MATERIAL VAPOR

Qty Released: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

SENSITIVE INFORMATION

CALLER IS REPORTING WHILE UNLOADING A TRUCK OF SULFURIC ACID, THE PRODUCT WAS PUMPED INTO A TANK CONTAINING SODIUM HYPOCHLORITE. THIS RESULTED IN A CHEMICAL REACTION WHICH CAUSED A RELEASE OF UNKNOWN MATERIAL VAPOR INTO THE AIR.

INCIDENT DETAILS

Package: NO Building ID:

Type of Fixed Object: FOOD PROCESSING PLANT

Power Generating Facility: UNKNOWN

Generating Capacity:

Type of Fuel: NPDES:

NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: NO Fire Extinguished: UNKNOWN

INJURIES: UNKNOWN Hospitalized: Empl/Crew: Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS:YES 160 Who Evacuated:EMPLOYEES Radius/Area:

Damages: NO

Hours Direction of

Closure Type Description of Closure Closed Closure

Ν

Air:

N Major Road: Artery:N

Ν

Waterway:

Ν

Track:

Environmental Impact: NO

Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

HAZMAT ENROUTE

Release Secured: YES

Release Rate:

Estimated Release Duration:

WEATHER

Weather: UNKNOWN, °F

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: FIRE DEPT

State/Local On Scene: FIRE DEPT

State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

21-OCT-16 11:23 (770)4887100

COLORADO INFO ANALYSIS CENTER (FUSION CENTER)

21-OCT-16 11:23 (720)8526705

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

21-OCT-16 11:23 (202)3780334

MI OFFICE OF INTEL AND ANALYSIS (FIELD OPERATIONS DIVISION)

21-OCT-16 11:23 (919)9674500

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

21-OCT-16 11:23 (202)3661863

U.S. EPA VII (MAIN OFFICE)

(913)2810991

U.S. EPA VII (CRIMINAL INVESTIGATION DIVISION)

21-OCT-16 11:23 (913)2810991

FEMA REGION 7 (COORDINATION CENTER)

21-OCT-16 11:23 (816)2837577

USCG NATIONAL COMMAND CENTER (MAIN OFFICE)

21-OCT-16 11:23 (202)3722100 GSA OFFICE OF MISSION ASSURANCE (REGION 7 KANSAS CITY)

21-OCT-16 11:23 (816)3328195

KANSAS DEPT OF EMERGENCY MGMT (TECHNOLOGICAL HAZARDS)

21-OCT-16 11:23 (785)2741409

KANSAS INTEL FUSION CENTER (US DHS I&A, SLPO)

21-OCT-16 11:23 (307)2861092

MO DEPT OF HEALTH AND SENIOR SVC (COMMAND CENTER)

21-OCT-16 11:23 (573)5264768

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

21-OCT-16 11:23 (202)2829201

NOAA RPTS FOR KS (MAIN OFFICE)

21-OCT-16 11:23 (206)5264911

NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)

21-OCT-16 11:23

NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)

21-OCT-16 11:23 (202)2671136

NTSB PIPELINE (MAIN OFFICE)

21-OCT-16 11:23 (202)3146293

HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)

21-OCT-16 11:23 (202)2828300

DEPT HEALTH AND ENV (MAIN OFFICE)

21-OCT-16 11:23 (785)2961679

DOI/OEPC DENVER (MAIN OFFICE)

21-OCT-16 11:23 (303)4452500 USCG DISTRICT 8 (MAIN OFFICE) 21-OCT-16 11:23 (504)5896225

ADDITIONAL INFORMATION

*** END INCIDENT REPORT #1162154 ***
Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT http://www.nrc.uscg.mil